

FIG.1

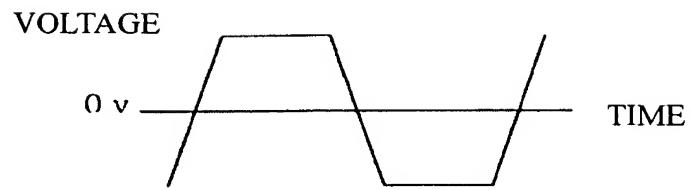


FIG.2

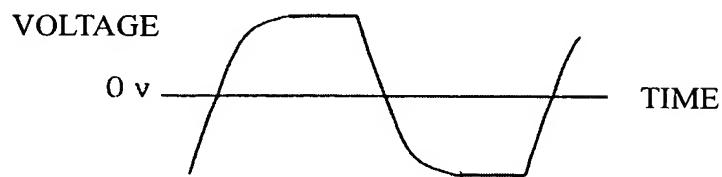


FIG.3

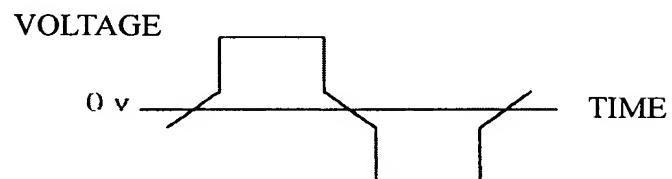


FIG.4

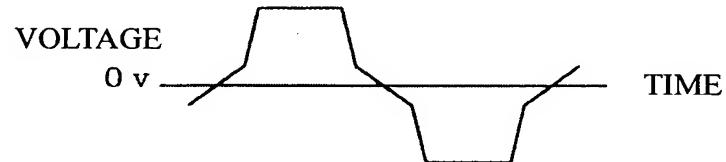


FIG5

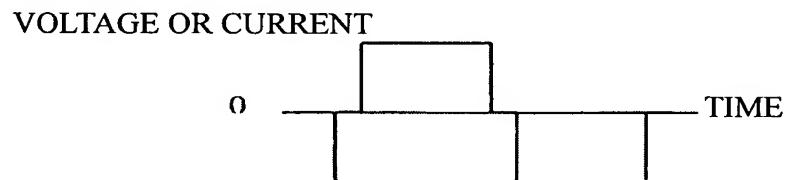


FIG.6

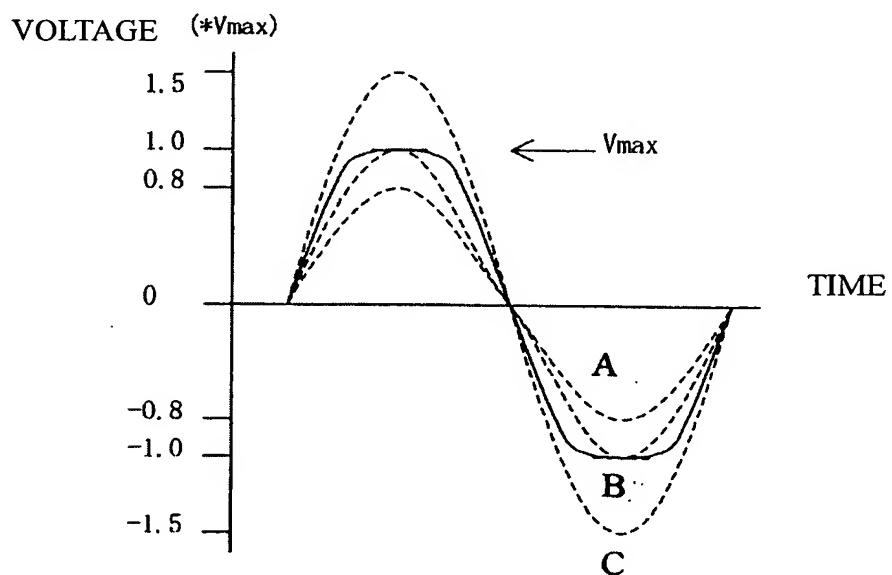


FIG.7

VOLTAGE OR CURRENT

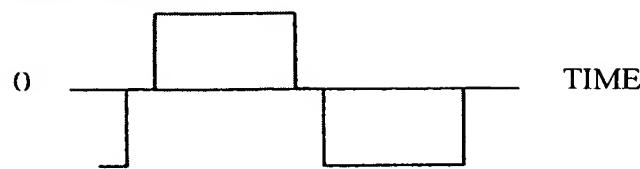


FIG.8

VOLTAGE OR CURRENT

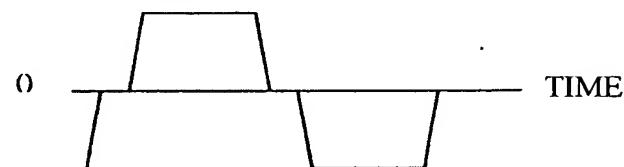


FIG.9

VOLTAGE OR CURRENT

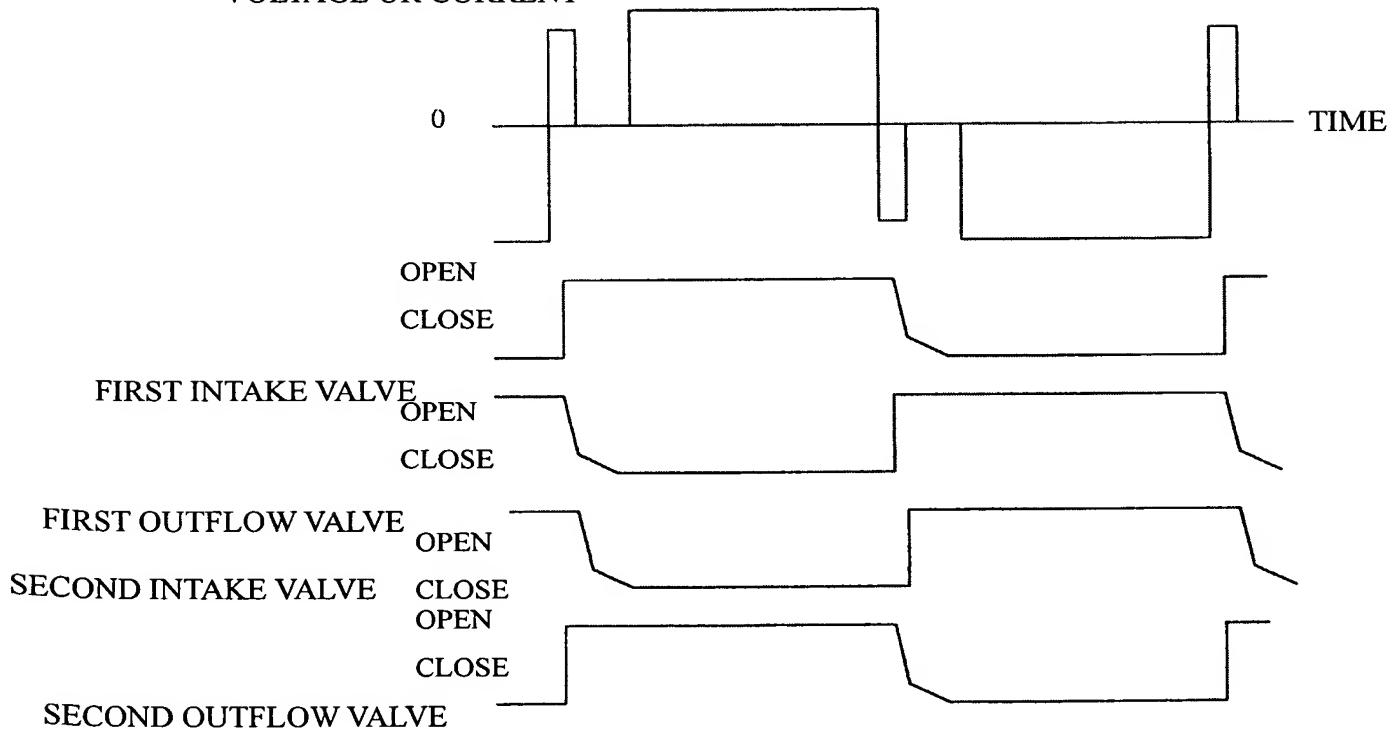


FIG.10

VOLTAGE OR CURRENT

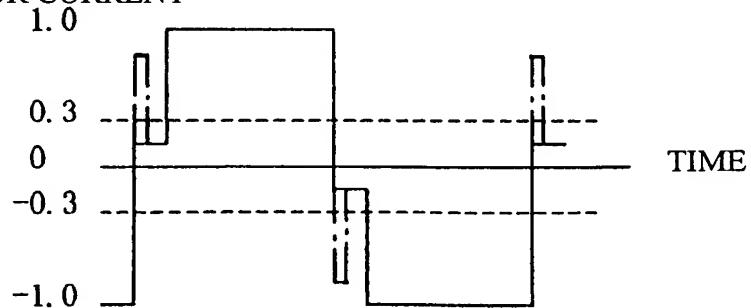


FIG.11A

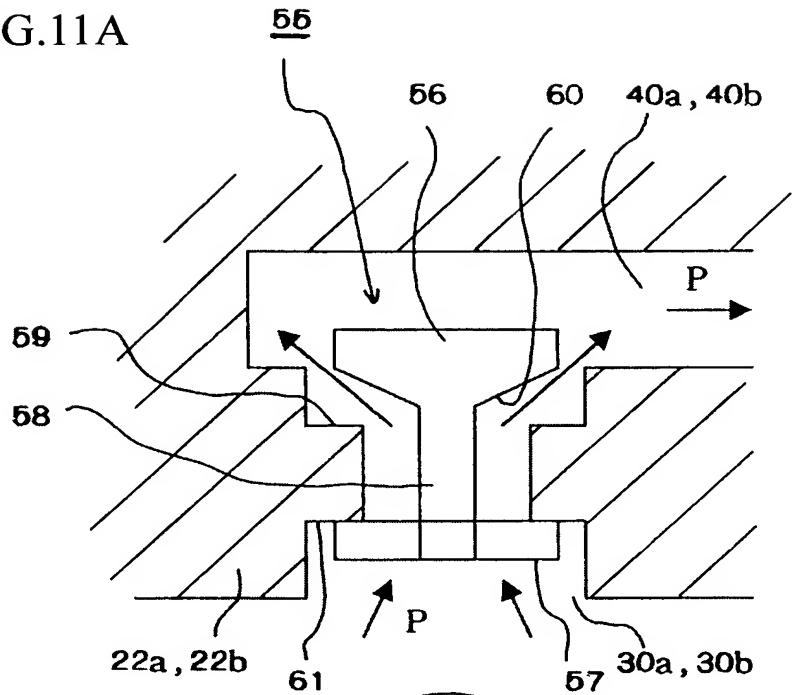
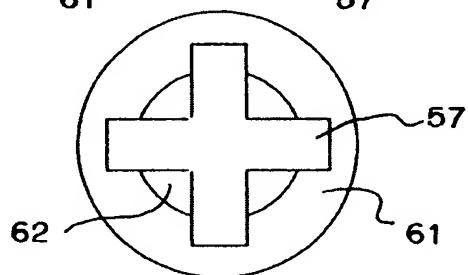


FIG.11B



OUTFLOW VALVE COMPLETELY OPEN

FIG.12A

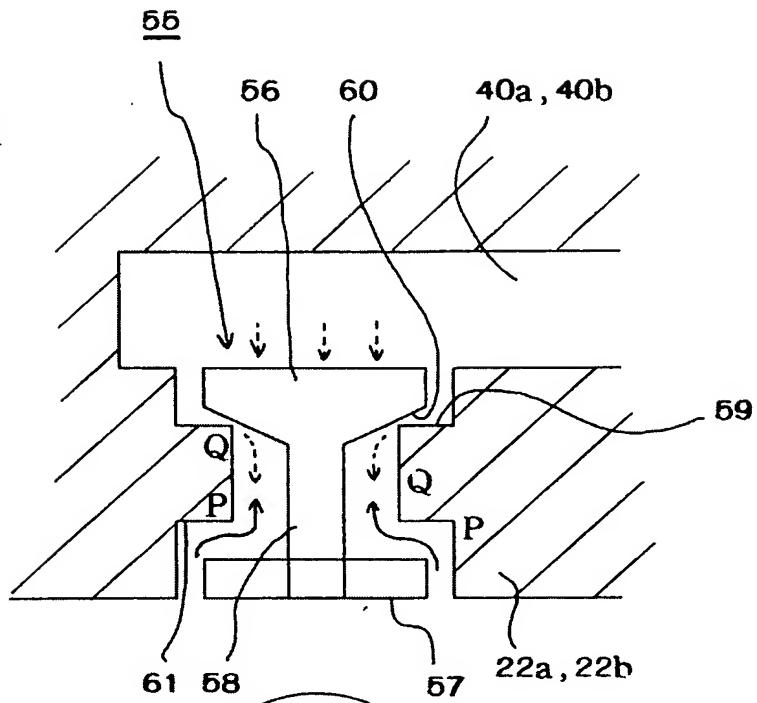
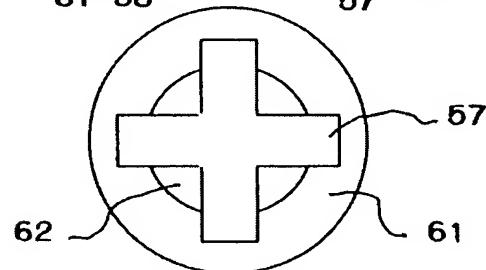


FIG.12B



OUTFLOW VALVE COMPLETELY CLOSED

FIG.13

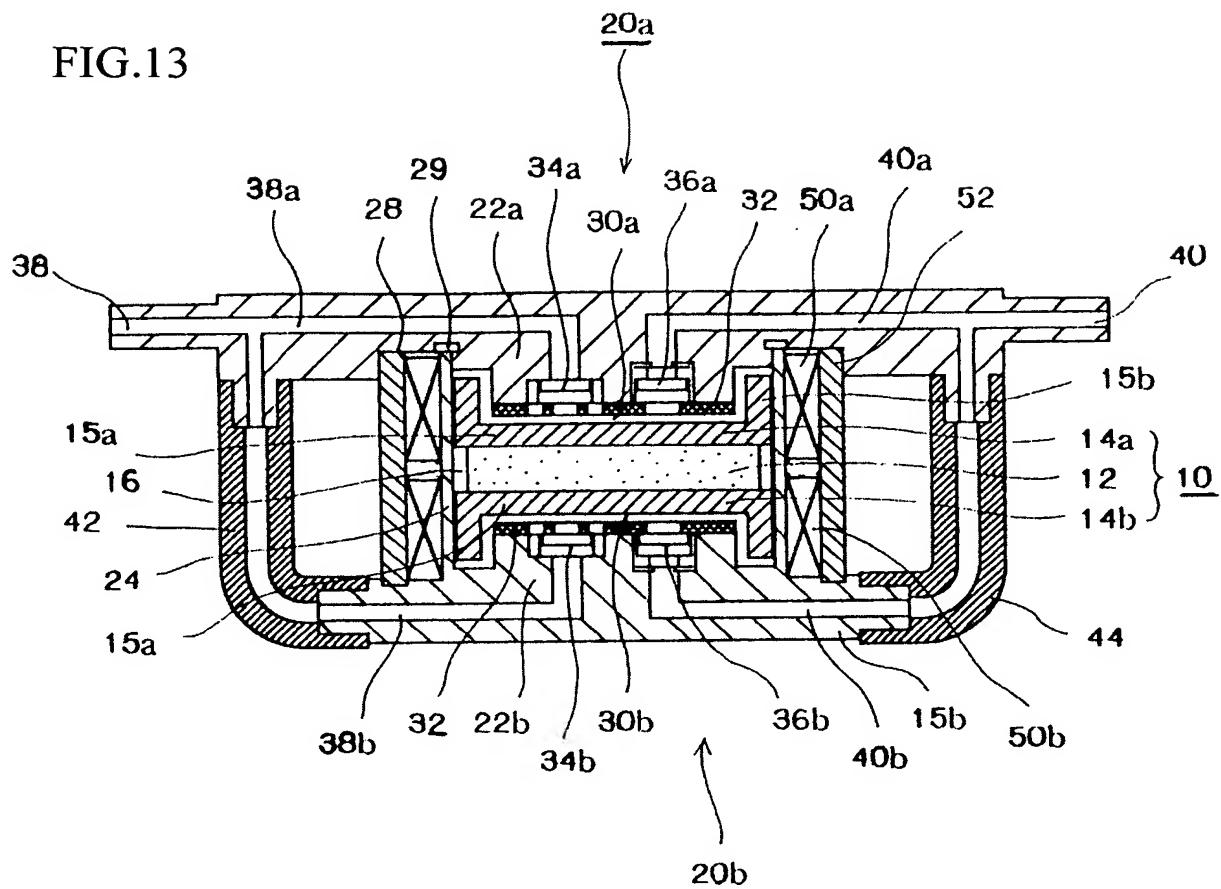


FIG.14

PRIOR ART

